

AIRCRAFT GALLEY SYSTEMS AND METHODS FOR MANAGING ELECTRIC
POWER FOR AIRCRAFT GALLEY SYSTEMS

ABSTRACT OF THE DISCLOSURE

Aircraft power systems, aircraft galley systems, and methods and systems for managing power distribution to aircraft galley systems are disclosed herein. In one embodiment, an aircraft system can include an aircraft power source and at least first and second galley appliances operably coupled to the aircraft power source. The aircraft system can further include a controller operably coupled to the first and second galley appliances. The controller can be configured to receive a first power request from the first galley appliance and a second power request from the second galley appliance. The controller can be further configured to sort the first and second power requests and distribute power to the first and second galley appliances from the aircraft power source based on the sorting of the first and second power requests.